

Facility Assessment Report

This report contains a summary of the results from the facility assessment completed on the date noted in the document footer below. This report will roll-up each assessed item with identical rank and total the quantity into a single line, regardless of item location (for location data, see the detailed report) . Assessors rate each facility item by visual observation only; they do not test the operation of equipment or perform destructive testing of walls, ceilings or floors. Each facility item is ranked on a 7-point scale: rank 7 means the item is in new or in good condition and no work is required while rank 1 means the item has failed and has lead to an immediate life safety condition¹. The remaining ranks choices generally mean that the item requires regular maintenance (rank 5 or 6) or full replacement (rank 2, 3 or 4). For additional detail and definition on rank values as they relate to each assessed item, please visit the "CPS Guide to Biennial Facility Assessments" found on the Facilities Standards webpage under CPS Policies and Guidelines at http://www.cps.edu/About_CPS/Policies_and_guidelines/Pages/facilitystandards.aspx. Definitions for Quantity, Unit, Cost and Campus Total can be found at the end of this report.

Campus Summary				
Building Name	Year Constructed	Number of Floors	Building Area (Sq Ft)	Assessed Need
Main	1930	4	218,950	\$11,150,499
SITE				\$845,636
Campus Total			218,950	\$11,996,134

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	2	EA	6	\$1,403
	Exterior Doors - Exterior Steel Door	28	EA	6	\$13,455
	Exterior Doors - Overhead Rolling/ Garage Door	1	EA	6	\$1,433
	Exterior Stairs - Concrete	1,565	LF	6	\$127,966
	Power Door Operator and Controls	3	EA	6	\$0
	Ramp Handrail - Steel_Ramp Handrail	320	LF	6	\$2,773
	Ramps - Concrete	160	LF	6	\$24,038
	Stair Handrail - Steel_Stair Handrail	311	LF	6	\$2,695
Foundation					
	Foundation - Concrete	15	LF	5	\$8,279
	Foundation - Concrete	1,652	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	218,950	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	18	EA	6	\$9,658
	Exterior Lighting - Wall Mounted	18	EA	6	\$5,197
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	65	LF	5	\$185,352
	Chimney - Brick Chimney- Concrete/ Mortar Liner	42	LF	6	\$40,097

Building: Main

Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Chimney - Metal Flue	28	LF	6	\$4,428
	Coping - Stone	840	LF	6	\$26,979
	Coping - Terra Cotta	55	LF	5	\$9,232
	Coping - Terra Cotta	867	LF	6	\$27,846
	Downspouts - Interior Downspouts	453	LF	6	\$15,055
	Parapet - 16" - 30" Height	638	LF	6	\$25,491
	Parapet - Parapet > 30"	1,102	LF	6	\$70,441
	Roof - Asphalt Gravel Ballast	63,442	SF	6	\$645,034
	Roof - Modified Bitumen	665	SF	5	\$13,988
	Roof Structure - Steel with Clay Tile Arch	64,107	SF	7	\$0
Walls					
	Cheek-Wall - Concrete	110	SF	5	\$2,594
	Cheek-Wall - Concrete	320	SF	6	\$3,281
	Exterior Walls - Brick	42	SF	5	\$1,000
	Exterior Walls - Brick	66,548	SF	6	\$447,269
	Exterior Walls - Concrete Block	156	SF	6	\$1,048
	Exterior Walls - Terra Cotta	5,450	SF	6	\$36,629
Windows					
	Guard - Guards perforated	6,465	SF	6	\$82,557
	Lintels - Steel	2,015	LF	6	\$58,493
	Lintels - Terra Cotta	395	LF	6	\$0
	Windows - Sash Aluminum Double-pane	20,855	SF	6	\$155,674
Building Exterior Subtotal:					\$2,049,387

Building: Main

Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	5	EA	6	\$2,040
	Emergency A/C Power - Auditorium and Aisle Lighting	5,327	SF	6	\$2,819
	Emergency A/C Power - Corridors and Stairs	38,226	SF	6	\$11,479
	Emergency A/C Power - Gym	13,878	SF	6	\$5,160
	Emergency A/C Power - Lunchrooms	8,181	SF	6	\$3,042
	Emergency A/C Power - Multipurpose Room	373	SF	6	\$139
	Emergency A/C Power - Pool	3,349	SF	6	\$1,245

Building: Main
Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Emergency A/C Power - Students Toilets	5,141	SF	6	\$1,911
	Emergency Battery Packs - Auditorium and Aisle Lighting	9	EA	6	\$1,823
	Emergency Battery Packs - Corridors and Stairs	22	EA	6	\$4,455
	Emergency Battery Packs - Gym	16	EA	6	\$3,240
	Emergency Battery Packs - Lunchrooms	12	EA	6	\$2,430
	Emergency Battery Packs - Pool	6	EA	6	\$1,215
	Emergency Generator- Outdoor- Natural Gas - 151 - 200 KW	1	EA	7	\$0
	Exit Signs - Auditorium	12	EA	6	\$1,797
	Exit Signs - Corridors and Stairs	23	EA	6	\$3,444
	Exit Signs - Gym	10	EA	6	\$1,574
	Exit Signs - Lunchroom	11	EA	6	\$1,647
	Exit Signs - Pool	5	EA	6	\$775
	Security System - CCTV	218,950	SF	6	\$65,751
	Security System - Intrusion Detection	218,950	SF	6	\$56,358
Main Service					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 1200 A 120/208/3PH	1	EA	6	\$5,078
	Main Electrical Service - 2000 A 120/208/3PH	1	EA	6	\$8,232
	Main Electrical Service - 2001 to 3000 A 120/208/3PH	1	EA	6	\$10,867
	PA System	218,950	SF	6	\$72,013
Power Distribution					
	Lighting and Power Panels - 100 A	25	EA	6	\$7,478
	Lighting and Power Panels - Above 100 A	5	EA	4	\$32,889
	Lighting and Power Panels - Above 100 A	37	EA	6	\$18,390
	Main Distribution Panels - 400 - 600 amp	5	EA	6	\$2,639
	Main Distribution Panels - Greater than 600 amp	3	EA	4	\$63,313
	Transformers - 120/240 - 120/208	1	EA	6	\$3,021

Electrical System Subtotal:
\$396,262
Building: Main
Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	218,950	SF	6	\$78,275

Building: Main

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm	Fire Alarm_System	218,950	SF	6	\$106,453

Safty System Subtotal:

\$191,134

Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					

Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	5	\$7,379
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Air Handling Systems

Air Handling Unit- Built Up- Single Zone- Steam Coils - 15001 - 25000 cfm	2	EA	5	\$88,525
Air Handling Unit- Built Up- Single Zone w/ Air Tunnel- Steam Coils - 15001 - 25000 cfm	3	EA	5	\$132,787
Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm	1	EA	5	\$66,438
Air Handling Unit- Built Up-Multi Zone- Steam Coils - 25001 - 35000 cfm	1	EA	5	\$78,608
Air Intake	6	EA	5	\$44,824
Air Intake	1	EA	6	\$5,765
Auxiliaries	1	EA	6	\$0
Auxiliaries - 15001 - 25000 cfm	5	EA	6	\$28,938
Auxiliaries - 25001 - 35000 cfm	1	EA	6	\$6,511
Reheat Boxes - Reheat Boxes with Steam Coil	19	EA	5	\$81,477
Return Duct Work - Masonry and Ducts- Missing or Existing Shaft	1,800	LF	5	\$2,364,142
Zone Dampers	7	EA	3	\$33,549
Zone Dampers	71	EA	5	\$148,618

Boiler Systems

Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 201 - 300 HP	2	EA	5	\$55,593
Chemical Feed System	1	EA	5	\$3,075
Chemical Feeder	1	EA	5	\$3,075
Combustion Dampers	2	EA	5	\$5,104
Feed Water Pumps and Tank	1	EA	5	\$36,450
Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 201 - 300 HP	2	EA	5	\$55,593
Piping - Condensate Pipe- Steel	1,500	LF	6	\$2,831
Piping - Steam Pipe- Steel	1,500	LF	6	\$2,831
Steam Traps	70	EA	5	\$92,043

Heat Exchangers

Heat Exchanger - Steam to Hot Water Shell Type	1	EA	6	\$0
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Building: Main

Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
Heating Devices					
	Cabinet Heaters - With Steam Coil	4	EA	2	\$15,405
	Fin Tube - Steam	60	LF	3	\$9,651
	Radiators - Steam	7	EA	4	\$25,600
	Radiators - Steam	50	EA	6	\$13,890
	Unit Heater - Electric	4	EA	6	\$1,111
	Unit Heater - Gas	3	EA	6	\$833
	Wall Heater - Electric	12	EA	6	\$1,667
Mechanical Plumbing					
	Condenser Pump - Less than 10	7	EA	5	\$80,464
	Hot Water Pump - 10 - 20 HP	1	EA	5	\$16,082
	Hydronic Supply and Return - Galvanized	300	LF	6	\$23,196
Temperature Control					
	Pneumatic System	218,950	SF	5	\$754,567
	Thermostats - Pneumatic	10	EA	4	\$7,372
	Thermostats - Pneumatic	78	EA	6	\$0
Ventilation					
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	6	\$592
	Exhaust Fans- Indoor - Less than 500 CFM	1	EA	6	\$296
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	6	EA	4	\$25,467
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	17	EA	6	\$10,071
	Lab Exhaust Hood	2	EA	6	\$2,495
	Type I Exhaust Hood- Culinary Arts	1	EA	6	\$1,248
	Type I Exhaust Hood- Kitchen	1	EA	4	\$28,265
	Type I Exhaust Hood- Kitchen	2	EA	6	\$2,495
Mechanical System Subtotal:					\$4,364,925

Building: Main

Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - Greater than 600000 BTU/HR	2	EA	6	\$620
	Hot Water Storage Tank_Gas - 501 - 1000 Gallons	2	EA	7	\$0
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	218,950	SF	6	\$43,834

Building: Main
Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water Horizontal Lines	218,950	SF	6	\$53,227
	Domestic Piping-Cold Water Risers	218,950	SF	6	\$40,703
	Domestic Piping-Hot Water from Risers to Fixtures	218,950	SF	6	\$34,441
	Domestic Piping-Hot Water Horizontal Lines	218,950	SF	6	\$40,703
	Domestic Piping-Hot Water Return Lines	218,950	SF	6	\$31,310
	Domestic Piping-Hot Water Return Risers	218,950	SF	6	\$31,310
	Sanitary Piping	218,950	SF	6	\$200,383
	Storm Piping	218,950	SF	6	\$190,990
	Vent Piping	218,950	SF	6	\$147,156

Pool Systems

	Pool Drain Piping	1,000	LF	4	\$101,287
	Pool Filtration System including Pump	1	EA	5	\$19,025
	Pool Hot Water Heater - Electric	1	EA	6	\$907
	Pool Supply and Return Piping	1,000	LF	4	\$166,037

Pumps

	Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977
	Pumps - Domestic Booster Pump-Simplex	2	EA	5	\$17,873
	Pumps - Ejector-Simplex	1	EA	6	\$745
	Pumps - Sump-Duplex	5	EA	6	\$6,935
	Pumps - Sump-Simplex	3	EA	6	\$2,235

Plumbing System Subtotal:
\$1,131,698
Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (3 rooms)					
	AC Units	3	EA	6	\$1,487
	Ceiling - Plaster/Drywall	1,440	SF	5	\$13,199
	Ceiling - Plaster/Drywall	720	SF	6	\$2,492
	Chalk Board	32	LF	4	\$2,938
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Wood	2,160	SF	6	\$15,228
	Lighting - Pendent/Surface	63	EA	7	\$0
	Marker Board	96	LF	6	\$2,056

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Art Room (3 rooms)					
	Walls - Plaster/Drywall	2,343	SF	6	\$6,466
	Work Sink	3	EA	6	\$1,137
Computer Lab (3 rooms)					
	AC Units	4	EA	6	\$1,982
	AC Units	4	EA	7	\$0
	Casework	6	LF	6	\$152
	Ceiling - Lay-in	1,040	SF	6	\$3,123
	Ceiling - Plaster/Drywall	1,917	SF	6	\$6,634
	Chalk Board	40	LF	4	\$3,672
	Charging Station	1	EA	6	\$485
	Charging Station	1	EA	7	\$0
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Tile	1,040	SF	6	\$2,275
	Floor - Wood	1,917	SF	6	\$13,515
	Lighting - Pendent/Surface	71	EA	7	\$0
	Marker Board	26	LF	6	\$557
	Storage/ Closet	12	SF	6	\$87
	Walls - Plaster/Drywall	3,452	SF	6	\$9,527
	Wireless System	3	EA	6	\$1,115
	Work Sink	1	EA	6	\$379
Music Room (5 rooms)					
	AC Units	6	EA	6	\$2,973
	Casework	50	LF	6	\$1,263
	Ceiling - Splined	4,655	SF	6	\$3,794
	Doors - Transom Window	63	SF	6	\$1,067
	Doors - Wood Doors inclu hw	7	EA	6	\$2,107
	Floor - Sport Flooring	100	SF	6	\$216
	Floor - Wood	2,828	SF	6	\$19,937
	Lighting - Pendent/Surface	82	EA	7	\$0
	Marker Board	12	LF	6	\$257
	Storage/ Closet	100	SF	6	\$725
	Walls - Concrete Block	130	SF	6	\$381
	Walls - Masonry	3,022	SF	6	\$9,507
Regular Classroom (33 rooms)					
	AC Units	24	EA	6	\$11,894
	Casework	141	LF	6	\$3,561

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom (33 rooms)					
	Ceiling - Lay-in	5,948	SF	6	\$17,862
	Ceiling - Plaster/Drywall	6,816	SF	5	\$62,478
	Ceiling - Plaster/Drywall	9,927	SF	6	\$34,353
	Ceiling - Splined	1,444	SF	6	\$1,177
	Chalk Board	712	LF	4	\$65,366
	Doors	9		6	\$0
	Doors - Transom Window	289	SF	6	\$4,893
	Doors - Wood Doors inclu hw	58	EA	6	\$17,457
	Floor - Tile	796	SF	5	\$3,574
	Floor - Tile	722	SF	6	\$1,580
	Floor - Tile/Sheet	3,660	SF	6	\$3,664
	Floor - Weight/ Fitness Room Floor Matting	2,220	SF	6	\$11,619
	Floor - Wood	16,087	SF	6	\$113,412
	Lighting - Lay-in	123	EA	7	\$0
	Lighting - Pendent/Surface	63	EA	6	\$7,805
	Lighting - Pendent/Surface	467	EA	7	\$0
	Marker Board	640	LF	6	\$13,710
	Storage/ Closet	351	SF	6	\$2,545
	Walls	1,440		6	\$0
	Walls - Masonry	832	SF	6	\$2,617
	Walls - Plaster/Drywall	4,291	SF	5	\$32,521
	Walls - Plaster/Drywall	19,849	SF	6	\$54,781
Science (3 rooms)					
	AC Units	5	EA	6	\$2,478
	Casework	82	LF	6	\$2,071
	Ceiling - Plaster/Drywall	720	SF	5	\$6,600
	Ceiling - Plaster/Drywall	1,900	SF	6	\$6,575
	Chalk Board	12	LF	4	\$1,102
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile	1,900	SF	6	\$4,157
	Floor - Wood	720	SF	6	\$5,076
	Lighting - Pendent/Surface	69	EA	7	\$0
	Marker Board	32	LF	6	\$685
	Storage/ Closet	282	SF	6	\$2,045
	Walls - Plaster/Drywall	1,983	SF	6	\$5,473
	Work Sink	2	EA	6	\$758

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Science (3 rooms)					
Science Lab Level 1 (2 rooms)					
	AC Units	2	EA	6	\$991
	Ceiling - Lay-in	1,128	SF	6	\$3,387
	Ceiling - Plaster/Drywall	1,128	SF	6	\$3,904
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	2,256	SF	6	\$2,258
	Lighting - Lay-in	20	EA	7	\$0
	Lighting - Pendent/Surface	20	EA	7	\$0
	Marker Board	64	LF	6	\$1,371
	Walls - Plaster/Drywall	2,382	SF	5	\$18,053
	Work Sink	21	EA	6	\$7,959
Science Lab Level 2 (2 rooms)					
	AC Units	1	EA	6	\$496
	AC Units	1	EA	7	\$0
	Casework	200	LF	6	\$5,051
	Ceiling - Lay-in	1,128	SF	6	\$3,387
	Ceiling - Plaster/Drywall	1,128	SF	6	\$3,904
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	4	EA	6	\$1,204
	Floor - Tile/Sheet	2,256	SF	6	\$2,258
	Fume Hood	1	EA	6	\$816
	Lighting - Lay-in	40	EA	7	\$0
	Marker Board	64	LF	6	\$1,371
	Walls - Plaster/Drywall	1,168	SF	5	\$8,852
	Walls - Plaster/Drywall	1,181	SF	6	\$3,259
	Work Sink	18	EA	6	\$6,822
Special Program (1 room)					
	AC Units	1	EA	6	\$496
	Ceiling - Lay-in	366	SF	6	\$1,099
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Wood	366	SF	6	\$2,580
	Lighting - Lay-in	4	EA	7	\$0
	Marker Board	32	LF	6	\$685
	Walls - Plaster/Drywall	408	SF	5	\$3,092

Building: Main
Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Special Program (1 room)					

Classrooms Subtotal:
\$726,978
Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suites/Offices					
	AC Unit	3	EA	6	\$1,487
	AC Unit	2	EA	7	\$0
	Ceiling - Lay-in	3,407	SF	6	\$10,231
	Ceiling - Plaster/Drywall	6,543	SF	6	\$22,643
	Ceiling - Splined	68	SF	6	\$55
	Doors - Steel Doors incl hw	5	EA	6	\$1,505
	Doors - Transom Window	146	SF	6	\$2,472
	Doors - Wood Doors inclu hw	26	EA	6	\$7,826
	Floor - Carpet	375	SF	6	\$799
	Floor - Terrazzo	68	SF	6	\$149
	Floor - Tile	748	SF	5	\$3,359
	Floor - Tile	3,847	SF	6	\$8,417
	Floor - Tile/Sheet	1,682	SF	6	\$1,684
	Floor - Weight/ Fitness Room Floor Matting	922	SF	6	\$4,826
	Floor - Wood	2,294	SF	6	\$16,172
	Lighting - Chandelier, Incandescent	8	EA	7	\$0
	Lighting - Lay-in	54	EA	7	\$0
	Lighting - Pendent/Surface	13	EA	6	\$1,611
	Lighting - Pendent/Surface	99	EA	7	\$0
	Power Distribution	108	EA	6	\$229,487
	Storage/ Closet	60	SF	6	\$435
	Walls - Masonry	2,670	SF	6	\$8,400
	Walls - Plaster/Drywall	6,509	SF	6	\$17,964
	Walls - Structural Glazed Tile	2,211	SF	6	\$6,956
	Walls - Tile	181	SF	6	\$396
	Work Sink	1	EA	6	\$508

Auditorium & Theater

Balcony Seating	252	EA	6	\$43,827
Ceiling - Plaster/Drywall	5,327	SF	6	\$44,411

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Auditorium & Theater					
	Doors - Wood Doors inclu hw	12	EA	6	\$3,612
	Floor - Tile	5,327	SF	6	\$11,655
	Lighting - Pendent/Surface	39	EA	6	\$4,832
	Main Floor Seating	464	EA	6	\$80,697
	Sound System	1	EA	6	\$10,721
	Stage	920	SF	6	\$5,315
	Stage Curtain	8	EA	6	\$0
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	6	LF	6	\$70
	Stairs - Asphalt	10	LF	6	\$93
	Walls - Plaster/Drywall	6,046	SF	6	\$28,790
Clinic					
	Ceiling - Lay-in	288	SF	6	\$865
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile/Sheet	266	SF	6	\$266
	Lighting - Lay-in	8	EA	7	\$0
	Walls - Plaster/Drywall	286	SF	6	\$789
Gymnasia					
	Bleacher Seating	250	EA	6	\$7,236
	Ceiling - Lay-in	5,881	SF	5	\$34,985
	Ceiling - Splined	5,977	SF	6	\$4,872
	Doors - Wood Doors inclu hw	6	EA	6	\$1,806
	Floor - Wood	11,858	SF	6	\$83,598
	Lighting - Metal Halide/Sodium Vapor	36	EA	6	\$4,814
	Scoreboards	1	EA	5	\$10,580
	Scoreboards	1	EA	6	\$2,244
	Sound System	1	EA	6	\$41,654
	Storage/ Closet	46	SF	6	\$334
	Walls - Masonry	13,834	SF	6	\$43,522
Kitchen					
	Ceiling - Plaster/Drywall	557	SF	6	\$1,928
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Terrazzo	557	SF	6	\$1,219
	Lighting - Pendent/Surface	10	EA	7	\$0
	Storage/ Closet	33	SF	6	\$239
	Walls - Structural Glazed Tile	640	SF	6	\$2,013

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Kitchen					
Library					
	AC Unit	2	EA	6	\$991
	AC Unit	3	EA	7	\$0
	Casework	127	LF	6	\$3,207
	Ceiling - Lay-in	819	SF	6	\$2,459
	Ceiling - Lay-in	54	SF	7	\$0
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Weight/ Fitness Room Floor Matting	2,734	SF	6	\$14,309
	Lighting - Lay-in	81	EA	7	\$0
	Storage/ Closet	49	SF	6	\$355
	Walls - Plaster/Drywall	3,143	SF	6	\$8,674
Lunch & Multipurpose Room					
	Ceiling - Exposed	1,130	SF	6	\$1,681
	Ceiling - Plaster/Drywall	1,331	SF	6	\$4,606
	Ceiling - Splined	3,392	SF	6	\$2,765
	Doors - Transom Window	37	SF	6	\$626
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Terrazzo	5,854	SF	6	\$12,808
	Lighting - Pendent/Surface	115	EA	6	\$14,248
	Lighting - Pendent/Surface	23	EA	7	\$0
	Serving Line	108	LF	6	\$6,428
	Walls - Masonry	3,749	SF	6	\$11,794
	Walls - Plaster/Drywall	3,439	SF	6	\$9,491
MDF_IDF					
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Finishes	116	SF	6	\$828
	Ventilation and Cooling	1	EA	6	\$1,855
Mechanical/ Service Rooms					
	Air Intake Plenums	855	SF	6	\$5,294
	Boiler Room	3,725	SF	6	\$26,687
	Crawl Space - Unfinished	3,500	SF	6	\$21,672
	Janitor's Closet	360	SF	6	\$2,579
	Mechanical/ Service Rooms	29,146	SF	6	\$208,811
	Storage Room	4,990	SF	6	\$35,750

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Mechanical/ Service Rooms					
	Vaults	455	SF	6	\$3,260
Pool & Natatorium					
	Accessories	3,349	SF	6	\$2,299
	Bleachers Seating/Plank Seating	80	EA	6	\$2,315
	Ceiling - Plaster/ Drywall	3,349	SF	5	\$49,854
	Doors - Steel Doors incl hw	2	EA	6	\$602
	Floor - Tile Ceramic/ Porcelain	3,349	SF	6	\$7,088
	Lighting - Pendent/Surface	45	EA	7	\$0
	Pool Basin	1,688	SF	6	\$57,111
	Pool Deck	1,664	SF	6	\$15,800
	Pool Deck Drains	8	EA	6	\$3,377
	Storage/ Closet	96	SF	6	\$696
	Walls - Masonry	1,925	SF	6	\$6,056
	Walls - Structural Glazed Tile	1,925	SF	6	\$6,056
Prep Room					
	Casework	24	LF	6	\$606
	Ceiling - Plaster/Drywall	109	SF	6	\$377
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Floor - Tile	109	SF	6	\$238
	Lighting - Pendent/Surface	3	EA	7	\$0
	Walls - Plaster/Drywall	1,256	SF	6	\$3,466
Restroom					
	Accessories	6,043	SF	6	\$55,738
	Benches	76	LF	6	\$1,100
	Ceiling - Plaster/Drywall	782	SF	5	\$7,168
	Ceiling - Plaster/Drywall	5,261	SF	6	\$18,206
	Doors - Steel Doors incl hw	10	EA	6	\$3,010
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	5	EA	6	\$1,505
	Floor - Tile Ceramic/ Porcelain	252	SF	5	\$4,025
	Floor - Tile Ceramic/ Porcelain	5,791	SF	6	\$12,256
	Floor Drain	23	EA	6	\$24,361
	Hand Dryer	10	EA	6	\$2,300
	Lavatory	21	EA	6	\$6,712
	Lighting - Pendent/Surface	2	EA	6	\$248
	Lighting - Pendent/Surface	83	EA	7	\$0

Building: Main
Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
Restroom					
	Partitions	25	EA	6	\$7,423
	Showers	32	EA	6	\$9,965
	Student Lockers - One Tier	20	EA	6	\$1,857
	Student Lockers - Three Tiers	24	EA	6	\$743
	Student Lockers - Two Tiers	147	EA	6	\$6,823
	Urinals	13	EA	6	\$4,368
	Walls - Masonry	2,462	SF	6	\$7,745
	Walls - Plaster/Drywall	584	SF	5	\$4,426
	Walls - Plaster/Drywall	1,067	SF	6	\$2,945
	Walls - Structural Glazed Tile	1,866	SF	6	\$5,870
	Water Closet	32	EA	6	\$10,751

Rooms (Other Than Classrooms) Subtotal:
\$1,594,985
Building: Main
Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	10,936	SF	5	\$137,775
	Ceiling - Plaster/Drywall	12,936	SF	6	\$80,098
	Doors - Transom Window	224	EA	6	\$3,793
	Doors - Wood Doors include hw	18	EA	6	\$5,418
	Drinking Fountains - Single Fountain	18	EA	6	\$4,963
	Floor - Terrazzo	18,404	SF	6	\$154,485
	Floor - Tile/Sheet	5,468	SF	6	\$2,971
	Lighting - Pendent/Surface	208	EA	7	\$0
	Student Lockers - One Tier	1,230	EA	6	\$114,188
	Walls - Masonry	8,426	SF	6	\$26,508
	Walls - Plaster/Drywall	2,809	SF	5	\$20,727
	Walls - Plaster/Drywall	6,616	SF	6	\$29,329
	Walls - Structural Glazed Tile	6,715	SF	6	\$21,125

Safety

Camera Viewing Station	1	EA	6	\$683
Security Cameras	52	EA	6	\$10,090

Stairs

Ceiling - Plaster/Drywall	1,443	SF	6	\$10,565
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Building: Main

Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
Stairs					
	Floor - Concrete	89	SF	6	\$47
	Floor - Terrazzo	1,354	SF	6	\$11,366
	Handrails	669	LF	6	\$5,797
	Lighting - Pendent/Surface	30	EA	7	\$0
	Stairs - Concrete	113	LF	6	\$937
	Stairs - Terrazzo	1,064	LF	6	\$9,875
	Walls - Masonry	1,155	SF	6	\$3,634
	Walls - Plaster/Drywall	826	SF	6	\$2,280
Vertical Conveyance					
	Elevator - Elevator- Roped Holeless Hydraulic	1	EA	6	\$19,238
	Elevator - Freight Elevator	1	EA	6	\$19,238

Building Interior Subtotal:

\$695,129

Total Building Cost

\$11,150,499

SITE

Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Civil/Drainage					
	Civil/ Drainage - Catch Basin	5	EA	6	\$5,469
	Civil/ Drainage - Site Manhole	17	EA	6	\$25,377
Fencing					
	Fencing - Chain Link	351	LF	4	\$32,224
	Fencing - Chain Link	50	LF	6	\$939
	Fencing - New Standard Ornamental	1,565	LF	6	\$49,929
Landscape					
	Benches	23	EA	6	\$9,891
	Landscape - Grass	52,850	SF	6	\$43,834
	Landscape - Hardscape- Concrete	7,515	SF	6	\$38,795
	Lighting - Pole Mounted	6	EA	6	\$6,502
	Parkway trees	17	EA	6	\$11,221
	Planting Beds/ Area	24,015	SF	6	\$39,493
	Retaining Wall - Concrete	615	SF	4	\$58,255
	Trash Receptacles	2	EA	6	\$625

SITE
Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
Landscape					
Parking Lot					
	Concrete Curbs	1,881	LF	6	\$24,155
	Drivers Ed_Mobile Trailer	1	EA	6	\$0
	Interior Plantings	225	LF	6	\$9,572
	Lighting - Pole Mounted	24	EA	6	\$34,860
	Surface - Asphalt	109,190	SF	6	\$263,879
	Surface - Concrete	5,400	SF	6	\$13,050
	Trash Compactor	1	EA	6	\$0
	Trash Enclosure - Masonry	2,430	SF	6	\$95,872
Sidewalks					
	Sidewalks - Internal Walks	435	LF	5	\$18,512
	Sidewalks - Perimeter Sidewalks	8,745	SF	5	\$61,526
Signage					
	Flag Pole - Flag Pole	1	EA	6	\$1,657
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
Site Subtotal:					\$845,636
Total Site Cost					\$845,636
Campus Total ^{2 3}					\$11,996,134

¹ It is very rare for assessors to find a feature in this condition. If assessors do, they are required to report it immediately to CPS, and CPS addresses it immediately. Thus, no features will be ranked "1" in this report; by the time the report is compiled, they have been resolved.

² As stated above, Total Assessed Campus Need does not include the addition of features not already in a particular facility, such as programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration or construction to alleviate overcrowding; these items are treated as separate capital needs. The Total Assessed Campus Need includes current deficiencies and is based on current unit cost estimates; it does not reflect a complete project cost.

³ The overall condition of different items can change after an assessment date due to many variables, including newly occurring deficiencies, renovation or repairs and cost changes. These dollar figures in this report are estimates only and are based solely on the data that was collected as of the assessment date in the footer below.

Definitions

- **Quantity** means, for each item, the total number (or amount) of that item that exists and was evaluated.

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- **Unit** means the generally accepted standard unit of measure for each item. Some items, like doors, are measured individually and use the unit of measurement "EA" for "each." Other items, like chimneys, are measured in terms of linear feet ("LF"). Still other items, like flooring, are generally measured in square feet ("SF").
 - **Cost** means a basic estimate for each item needing some level of repair or replacement. Cost does not include all expenses that would be necessary to complete a repair or replacement project. This is because, depending on the item and on the overall scope of a construction project, repair/replacement projects can include additional costs such as destructive testing, environmental needs, discovered conditions, and additional work triggered by building codes.
 - **For the same reason, the Total Campus Need listed at the end of this report reflects only a portion of what it would actually cost to repair/replace all of the listed features.**
 - **Campus Total** also does not reflect features that do not yet exist at a particular facility, such as: programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration, or construction to alleviate overcrowding; these are viewed as separate capital needs.
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Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
Main														
Art Room	Art Room	3rd Floor	301	301	720	2	10	26	168	60	40	N	Y	N
Art Room	Art Room	3rd Floor	303	303	720	2	10	26	168	60	40	N	Y	N
Art Room	Art Room	3rd Floor	305	305	720	6	10	28	168	60	40	N	Y	N
Computer Lab	Computer Lab	2nd Floor	218	218	1,177	2	36	90	115	45	40	N	N	N
Computer Lab	Computer Lab	2nd Floor	222	222	1,040	2	36	70	115	45	40	N	N	N
Computer Lab	Regular Classroom	2nd Floor	224	224	740	2	15	36	95	35	40	N	N	N
Music Room	Music Room	3rd Floor	329	329	1,314	2	2	14	392	140	40	N	N	N
Music Room	Music Room	3rd Floor	330	330	1,314	2	2	26	392	140	40	N	N	N
Music Room	Music Room	3rd Floor	330A	330A	100	1	4	2	0	0	40	N	N	N
Music Room	Music Room	3rd Floor	330B	330B	100	2	2	4	0	0	40	N	N	N
Music Room	Music Room	3rd Floor	330C	330C	100	2	2	4	0	0	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	103	101	576	2	2	24	112	40	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	105	103	656	2	8	16	196	70	40	N	Y	N
Regular Classroom	Art Room	1st Floor	107	107	656		8	16	224	80	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	111	113	576	2	15	36	112	40	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	113	113	624	2	10	20	150	50	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	115	115	624	2	10	20	140	50	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	121	121	1,128	2	8	20	252	90	40	N	Y	N
Regular Classroom	Regular Classroom	1st Floor	123	123	1,128	1	9	18	252	90	40	N	N	N
Regular Classroom	Regular Classroom	1st Floor	125	125	1,128	2	9	27	252	90	40	N	N	N
Regular Classroom	Office	2nd Floor	201	201	720	2	18	36	196	70	40	N	Y	N
Regular Classroom	Office	2nd Floor	203	203	720	2	9	18	168	60	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	205	205	396	2	6	16	81	30	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	207	207	595	2	7	19	140	50	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	209	209	720	2	10	20	224	80	40	N	Y	N
Regular Classroom	Regular Classroom	2nd Floor	212	212	740	2	15	36	95	35	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	214	214	740	2	15	36	95	35	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	216	216	740	2	15	36	95	35	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	223	223	720	2	15	36	168	60	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	225	225	720	2	15	36	168	60	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	226	226	740	2	15	36	105	35	40	N	N	N
Regular Classroom	Regular Classroom	2nd Floor	228	228	740	2	15	36	105	35	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	306	315	722	2	16	60	34	12	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	308	315	722	2	16	60	34	12	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	312	312	740	2	15	36	105	35	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	313	313	720	2	15	36	168	60	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	314	314	740	2	15	36	105	35	40	N	N	N

Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
Main														
Regular Classroom	Regular Classroom	3rd Floor	315	315	720	2	15	36	168	60	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	316	316	740	2	15	36	105	35	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	323	323	720	1	4	12	168	60	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	324	324	740	2	15	36	105	35	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	325	325	720	1	4	12	168	60	40	N	Y	N
Regular Classroom	Regular Classroom	3rd Floor	326	326	740	2	15	36	105	35	40	N	N	N
Regular Classroom	Regular Classroom	3rd Floor	328	328	740	2	15	36	95	35	40	N	N	N
Science	Science	2nd Floor	215	215	720	2	15	78	168	60	40	N	Y	N
Science	Science	3rd Floor	318	318	950	2	15	78	125	50	40	N	N	N
Science	Science	3rd Floor	322	322	950	2	15	78	125	50	40	N	N	N
Science Lab Level 1	Science Lab Level 1	2nd Floor	217	217	1,128	2	8	75	252	90	40	N	N	N
Science Lab Level 1	Science Lab Level 1	3rd Floor	321	321	1,128	2	20	21	252	90	40	N	Y	N
Science Lab Level 2	Special Program	2nd Floor	221	221	1,128	1	6	65	282	90	40	N	Y	N
Science Lab Level 2	Science Lab Level 2	3rd Floor	317	317	1,128	2	15	21	252	90	40	N	Y	N
Special Program	Regular Classroom	1st Floor	127	127	366	1	20	21	84	30	40	N	N	N